

Date: Tuesday, 07/04/2009 10:22:59 AM
 User: Julie Dawson

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : PIP PIN
Job Number : 46991	
Estimate Number : 12333	
P.O. Number :	Part Number : D34893200
This Issue : 07/04/2009 S.O. No. :	Drawing Number : D3489 REV A
Prsht Rev. : NC	Project Number : N/A
First Issue : / / Type : PURCHASED PARTS	Drawing Revision : A
Previous Run : 39106	Material :
Written By :	Due Date : 20/04/2009 Qty: 20 Um: Each
Checked & Approved By : <u>JLD 07.04.07</u>	
Comment : Est Rev:A New Issue 06-03-10 JLM	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	PG	PURCHASING
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**Comment:** PURCHASINGIssue P/O: 8529

P/N: 806206

Possible Supplier: Jergens

C 209/04/08
 (20)

2.0	806206	PIP PIN
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Comment: Qty.: 1.0000 Each(s)/Unit Total : 20.0000 Each(s)
 PIP PIN

3.0	PACKAGING 1	PACKAGING RESOURCE #1
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**Comment:** PACKAGING RESOURCE #1

Receive & Inspect For Transit Damage

Ensure material certification is attached

P 29/4/9 (20)

4.0	QC6	DIMENSIONAL CHECK
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**Comment:** DIMENSIONAL CHECK

S 07/04/13 counter
 (20)

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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**Comment:** PACKAGING RESOURCE #1

Identify and Stock

Location: 107

9/4/13

(20)
 50

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 07/04/2009 10:22:59 AM
User: Julie Dawson

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: PIP PIN

Job Number: 46991

Part Number: D34893200

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



09/04/14 *[Signature]*

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



CY 09/04/13

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN CP	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. D3489	REV. A SHEET 1 OF 1
DATE 06.01.04		TITLE PIP PIN	SCALE NTS
A	06.01.04	NEW ISSUE	

SPECIFICATION CONTROL DRAWING

1) SPECIFICATION: D3489-X-YYY PIP PIN

WHERE 'X' IS THE NOMINAL SIZE IN 1/16THS OF AN INCH
AND 'YYY' IS THE GRIP LENGTH IN TENTHS OF INCHES

FOR EXAMPLE, D3489-3-050 IS 3/16" NOMINAL O.D. WITH 0.50" GRIP

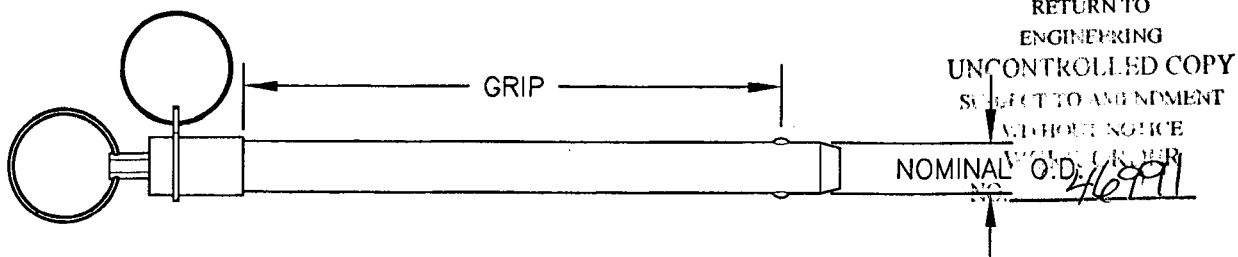
2) ACCEPTABLE SUPPLIERS / PART NUMBERS TO PURCHASE

DART P/N	Nominal O.D.	GRIP	Possible Suppliers	
			JERGENS	REID
D3489-3-050	3/16"	0.50	806200	DARS-000D
D3489-3-075	3/16"	0.75	806201	-
D3489-3-100	3/16"	1.00	806202	DARS-001
D3489-3-125	3/16"	1.25	806203	-
D3489-3-150	3/16"	1.50	806204	-
D3489-3-175	3/16"	1.75	806205	-
D3489-3-200	3/16"	2.00	806206	DARS-004
D3489-3-250	3/16"	2.50	806208	DARS-005
D3489-3-300	3/16"	3.00	806209	-
D3489-4-050	1/4"	0.50	806216	DARS-009
D3489-4-075	1/4"	0.75	806217	-
D3489-4-100	1/4"	1.00	806218	-
D3489-4-125	1/4"	1.25	806219	-
D3489-4-150	1/4"	1.50	806220	DARS-020
D3489-4-175	1/4"	1.75	806221	-
D3489-4-200	1/4"	2.00	806222	DARS-030
D3489-4-250	1/4"	2.50	806224	DARS-035
D3489-4-300	1/4"	3.00	806225	DARS-040
D3489-4-400	1/4"	4.00	808227	DARS-050

3) DESCRIPTION: DOUBLE ACTING, STAINLESS STEEL, QUICK-RELEASE BALL LOCK PINS WITH RING HANDLE

4) MATERIAL: STAINLESS STEEL. MIN. PULL OUT STRENGTH = 200LBS (3/16" PINS) OR 230LBS (1/4" PINS). MIN. DOUBLE SHEAR = 5150LBS (3/16" PINS) OR 9200LBS (1/4" PINS).

5) ALL DIMENSIONS ARE IN INCHES



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HASKINS INDUSTRIAL INC.
5-52 ANTARES DRIVE

** PACKING SLIP **

Order # 1231024.00

NEPEAN, ONTARIO K2E 7Z1
TEL (613) 723-8800 FAX (613) 723-8806

Order Date 04/08/09

Page 1 of 1

Sold To: DART AEROSPACE LTD.
1270 ABERDEEN STREET
HAWKESBURY
ON
K6A 1K7

Ship To: DART AEROSPACE LTD.
1270 ABERDEEN STREET
HAWKESBURY
ON
K6A 1K7

Cust Phone #
(613) 632-5200

Warehouse
OTTAWA

F.O.B.
DEST

Taken By
Sylvie 613-723-8800

Cust #	Customer P/O #	Required	Orig Order	Slsm	Ship Via	Terms
05168	8529	04/09/09	1231024.00	PL	DICOM	NET 30

Ln#	Bin #	Order UM	Ship	B/O Product	Description
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1	030220	20	EA	20	JG-806206 ✓	3/16 DBL ACTION RING HANDLE	806206
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P 4/8/9

S 1/13

PLEASE NOTE:

1. NO RETURNS WITHOUT PRIOR AUTHORIZATION
2. ALL SHORTAGE CLAIMS MUST BE WITHIN 10 DAYS
3. BO CODE: BO = QTY NOT SHIPPED IS BACK-ORDERED
CL= QTY NOT SHIPPED WAS CANCELLED
SC= ITEM CONSIDERED COMPLETE - NO B/O CREATED

FILL *red* PACK *B* DATE *4.8.9*
Printed on 2009-04-08 at 14:44